#### PATENT APPLICATION

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Andrea MANGANINI, et al.

Attorney Docket No. Q68141

Appln. No.: Unknown

Group Art Unit: Unknown

Confirmation No.: Unknown

Examiner: Unknown

Filed: January 18, 2002

For:

METHOD FOR MANAGING MULTIPLE FAILURES OF DIFFERENT TYPE IN RING-

SHAPED TELECOMMUNICATIONS NETWORKS

#### PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

## IN THE CLAIMS:

### Please enter the following amended claims:

- 14. (Amended)A computer program comprising computer program code adapted to perform all steps of the method according to claim 1 when said program is run on a computer.
- 15. (Amended)A computer readable medium having a program recorded thereon, said computer readable medium comprising computer program code adapted to perform all steps of the method according to claim 1 when said program is run on a computer.

# PRELIMINARY AMENDMENT Attorney Docket No. Q68141

# **REMARKS**

Entry and consideration of this Amendment is respectfully requested.

Respectfully submitted,

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Date: January 18, 2002

# PRELIMINARY AMENDMENT Attorney Docket No. Q68141

### **APPENDIX**

## **VERSION WITH MARKINGS TO SHOW CHANGES MADE**

## **IN THE CLAIMS:**

### The claims are amended as follows:

- 14. (Amended)A computer program comprising computer program code means adapted to perform all steps of the method according to any of claims 1 to 4 or 5 to 9claim 1 when said program is run on a computer.
- 15. (Amended) A computer readable medium having a program recorded thereon, said computer readable medium comprising computer program code means adapted to perform all steps of the method according to any of claims 1 to 4 or 5 to 9claim 1 when said program is run on a computer.